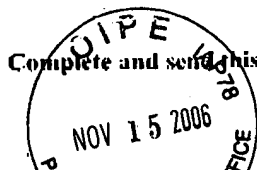


PART B - FEE(S) TRANSMITTAL



Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
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7590

08/24/2006

A. Shane Nichols, Esq.
 KING & SPALDING
 45th Floor
 191 Peachtree Street, N.E.
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Michael L. Wach	(Depositor's name)
<i>[Signature]</i>	(Signature)
November 15, 2006	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10,032,586	12/21/2001	Michael G. Vrazel	07982.105010	9197

TITLE OF INVENTION: INCREASING DATA THROUGHPUT IN OPTICAL FIBER TRANSMISSION SYSTEMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	11/24/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
JEANGLAUF, JEAN BRUNER	2819	341-144000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB-122) attached.

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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member/agent a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents, if no name is listed, no name will be printed. **King & Spalding LLP**
 01 FC22381 3700.00 DA
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Quellan, Inc.

Atlanta, Georgia

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date **November 15, 2006**

Typed or printed name

Michael L. Wach

Registration No. **54,517**

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FAX TRANSMITTAL SHEET

November 15, 2006

TO: Examiner Jeanglaude
GAU 2819
U.S. Serial No. 10/032,586

Company:

U.S. Patent and Trademark Office

Fax #: 571-273-2885

City/State: Alexandria, VA 22313

Mail Stop Issue Fee

FROM: Michael L. Wach

7882

Our Ref. #: 07982.105010

NUMBER OF PAGES (including transmittal sheet): 3

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Documents Submitted Via Facsimile:

Applicant: Michael G. Vrazel et al.

Serial No.: 10/032,586

Filed: December 21, 2001

For: Increasing Data Throughput in Optical Fiber Transmission Systems

Papers Faxed: PTOL-85 Issue fee form in Duplicate (2-pgs)